

Worksheet**3****Primary Succession****Basic Concepts***Use with Chapter 3, Section 3.1*

1. What do ecologists mean by the term *succession*?

2. Explain the process of primary succession as illustrated in the transparency.

3. What is a climax community, and which organisms in the transparency represent this type of community?

4. How is secondary succession different from primary succession?

5. Based on the transparency, if you hiked through a patch of land that contained a pine forest into an area that contained only ferns, shrubs, and grasses, would you be moving from an older to a younger community or vice versa?

6. Which parts of the ecosystem had to be established before the primary succession shown in the transparency could occur?

Master

3

Primary Succession

Basic Concepts

Use with Chapter 3, Section 3.1